

1007 Rec'd PCT/PTO 13 MAR 2001

FORM PTO-1390 (REV 1-98)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 172A 3244 PCT
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NUMBER (if known, see 37 C.F.R. 1.5) 10/088420
INTERNATIONAL APPLICATION NO. PCT/JP01/06161	INTERNATIONAL FILING DATE 17 July 2001	PRIORITY DATE CLAIMED 17 July 2000	
TITLE OF INVENTION PIEZO OSCILLATORS			
APPLICANT(S) FOR DO/EO/US TOSHIKAZU UCHIYAMA, HITOSHI TAKANASHI, MASAYUKI ISHIKAWA, KOJI HOSAKA, TOMOHIRO TAMURA, YUICHI OINUMA, TAKEHIKO ADACHI and SHOJI IZUMIYA			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 11. <input type="checkbox"/> Applicant claims small entity status.			
Items 12. to 17. below concern document(s) or information included:			
12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 13. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 14. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input checked="" type="checkbox"/> Other items or information: a. Copy of Form PCT/IB/308 (Notice re Application to the Designated offices) b. Twenty (20) sheets of drawings c. Copy of Form PCT/ISA/210 (International Search Report) d. Copy of Form PCT/IB/306 (Notification of the Recording of a Change)			

Transmittal Letter to the United States Designated Office (DO/US)—Entry Into National Stage under 35 U.S.C. 371—PTO 1390 [13-7]

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) <div style="font-size: 1.5em; font-weight: bold;">10/088420</div>	INTERNATIONAL APPLICATION NUMBER PCT/JP01/06161	ATTORNEY'S DOCKET NUMBER 172A 3244 PCT			
18. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO of JPO \$1040 International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890 International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$740 International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710 International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100 <div style="text-align: right; margin-top: 10px;"> ENTER APPROPRIATE BASIC FEE AMOUNT = </div>		CALCULATIONS PTO USE ONLY			
Surcharge of \$130 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 C.F.R. 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30		\$ 890 \$ 0			
CLAIMS	NUMBER FILED	NUMBER ALLOWED	NUMBER EXTRA	RATE	
Total claims	45	20	25	\$ 18	\$ 450
Independent claims	45	3	42	\$ 84	\$3,528
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+	\$ 0
TOTAL OF ABOVE CALCULATIONS =					\$4,868
Reduction of 1/2 for filing by small entity, if applicable.					\$ 0
SUBTOTAL =					\$4,868
Processing fee of \$130 for furnishing the English translation later than months from the earliest claimed priority date (37 C.F.R. 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30					+ \$ 0
TOTAL NATIONAL FEE =					\$4,868
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40 per property					+ \$ 40
TOTAL FEES ENCLOSED =					\$4,908
\$					Amt. Refunded \$ Amt. charged
a. <input checked="" type="checkbox"/> Checks in the amounts of <u>\$40</u> and <u>\$4,868</u> to cover the above fees are enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 11-1445 in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1445. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: KODA & ANDROLIA 2029 Century Park East, Suite 3850 Los Angeles, CA 90067-3024 Dated: March 13, 2002					
Form PTO-1390 (REV 1-98)					<div style="text-align: center;"> SIGNATURE H. Henry Koda REG.NO. 27,729 </div>

Transmittal Letter to the United States Designated Office (DO/US)—Entry Into National Stage under 35 U.S.C. 371—PTO 1390 [13-7]